

## WEST Search History for Application 10591599

Creation Date: 2010051008:03

### Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
<b>((source and target) near5 speaker) and voice and transform \$ 6 and (weight \$ 3 or probabil \$ 6 or rank \$ 3) and frame \$ 2 and gaussian and model and acoustic and estimat \$ 3)</b>	PGPB	OR	YES		05-10-2010
<b>((source and target) near5 speaker) and voice and transform \$ 6 and (weight \$ 3 or probabil \$ 6 or rank \$ 3) and frame \$ 2 and gaussian and model and acoustic and estimat \$ 3)</b>	USPT	OR	YES		05-10-2010

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
<b>(5546210 5682461 5761318 5799094 5933192 6097558 6243220 5261005 5473358 5588077 5706309 5926747 5933780 5960037 5963053 6049229 4357700 4437398 4497621 4511528 4512730 4518344 4892699 4895504 4925100 4931246 4934915 4946365 5390316 5430561 5453609 5453744 5506907 5523045 5532855 5572338 5648967 5661813 5790937 5835480 5847862 5853772 5901230 5968558 5975871 6080257 6084992 6088387 6095785 6115157 ).pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>rosec-\$.in.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>(rosec-\$.in. ) and 704/\$.ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>(convert\$3 near voice) and (transform\$3 near voic3)</b>	PGPB,	OR	YES		10-29-2009

	USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>((transform\$3 near voic3) and ((source and target) near5 speaker)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice ) and transform\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice and transform\$6 ) and (weight\$3 or probabil\$6 or rank\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) ) and frame\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 ) and gaussian</b>	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		10-29-2009

	DWPI, TDBD				
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian ) and model</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model ) and acoustic</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model and acoustic ) and estimat\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		10-29-2009
<b>(5546210 5682461 5761318 5799094 5933192 6097558 6243220 5261005 5473358 5588077 5706309 5926747 5933780 5960037 5963053 6049229 4357700 4437398 4497621 4511528 4512730 4518344 4892699 4895504 4925100 4931246 4934915 4946365 5390316 5430561 5453609 5453744 5506907 5523045 5532855 5572338 5648967 5661813 5790937 5835480 5847862 5853772 5901230 5968558 5975871 6080257 6084992 6088387 6095785 6115157 ).pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>rosec-\$.in.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>(rosec-\$.in. ) and 704/\$.ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009

<b>(convert\$3 near voice) and (transform\$3 near voic3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((transform\$3 near voic3) and ((source and target) near5 speaker)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice ) and transform\$6</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 ) and (weight\$3 or probabil\$6 or rank\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) ) and frame\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 ) and gaussian</b>	PGPB, USPT, USOC, EPAB,	OR	YES		11-20-2009

	JPAB, DWPI, TDBD				
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian ) and model</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model ) and acoustic</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model and acoustic ) and estimat\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model and acoustic and estimat\$3 ) and @pd &gt; 20091119</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		11-20-2009
<b>(5546210 5682461 5761318 5799094 5933192 6097558 6243220 5261005 5473358 5588077 5706309 5926747 5933780 5960037 5963053 6049229 4357700 4437398 4497621 4511528 4512730 4518344 4892699 4895504 4925100 4931246 4934915 4946365 5390316 5430561 5453609 5453744 5506907 5523045 5532855 5572338 5648967 5661813 5790937 5835480 5847862 5853772 5901230 5968558 5975871 6080257 6084992 6088387 6095785 6115157 ).pn.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
<b>rosec-\$.in.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		05-10-2010

	TDBD				
(rosec-\$.in. ) and 704/\$.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
(convert\$3 near voice) and (transform\$3 near voic3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
(transform\$3 near voic3) and ((source and target) near5 speaker)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
((source and target) near5 speaker) and voice	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
((source and target) near5 speaker) and voice ) and transform\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
((source and target) near5 speaker) and voice and transform\$6 ) and (weight\$3 or probabil\$6 or rank\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) ) and frame\$2	PGPB, USPT, USOC,	OR	YES		05-10-2010

	EPAB, JPAB, DWPI, TDBD				
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 ) and gaussian</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian ) and model</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model ) and acoustic</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model and acoustic ) and estimat\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010
<b>((source and target) near5 speaker) and voice and transform\$6 and (weight\$3 or probabil\$6 or rank\$3) and frame\$2 and gaussian and model and acoustic and estimat\$3 ) and @pd &gt; 20091120</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		05-10-2010